

New Realities: Energy Security in the 2010s and Implications for the U.S. Military

19-20 November 2013

*The ROA Minuteman Memorial Building
One Constitution Avenue, NE
Washington, DC*

Day 1 – 19 Nov 2013	
08:00 – 08:30	Registration and refreshments
08:30 – 09:00	Welcome Remarks and Conference Overview
09:00 – 10:30	<p>Panel 1 – The New Global Energy Supply I</p> <ul style="list-style-type: none"> ➤ Chair: <i>Prof. Nathan Freier, Strategic Studies Institute</i> • Russia's Evolving Energy Sector – <i>Dr. Theresa Sabonis-Helf, National Defense University</i> • Turmoil or Status Quo Among Producers in the Maghreb and Mid East? – <i>Dr. John Calabrese, Middle East Institute</i> • Impact of Political Instability on Latin American Sources – <i>Dr. David Mares, UC-San Diego</i>
10:30 – 10:45	Break
10:45 – 12:15	<p>Panel 2 – The New Global Energy Supply II</p> <ul style="list-style-type: none"> ➤ Chair: <i>Prof. John F. Troxell, Strategic Studies Institute</i> • U.S., Canada, and Unconventional Fossil Fuels – <i>Mr. Robert A. Manning, Atlantic Council</i> • Risks and Rewards of the Renewable Energy Revolution – <i>Dr. Karen Smith Stegen, Jacobs University (Bremen)</i> • Sub-Saharan Africa as a Reliable Source? – <i>Dr. Ian Taylor, University of St. Andrews</i>
12:15 – 13:45	Lunch and Keynote address – <i>The Honorable Katherine Hammack, Assistant Secretary of the Army (Installations, Energy & Environment)</i>
13:45 – 15:15	<p>Panel 3 – Evolving Consumption I</p> <ul style="list-style-type: none"> ➤ Chair: <i>Dr. Robert Bunker, Strategic Studies Institute</i> • China's Burgeoning Demand and its Quest for Resources – <i>Dr. Michal Meidan, Eurasia Group</i> • Does Nuclear Have a Future? – <i>Ms. Jane Nakano, Center for Strategic and International Studies</i> • New Trade Routes, New Conflicts? – <i>Dr. Michael Klare, Hampshire College</i>
15:15 – 15:30	Break

15:30 – 17:00	<p>Panel 4 – Evolving Consumption II</p> <ul style="list-style-type: none"> ➤ Chair: <i>Dr. John R. Deni, Strategic Studies Institute</i> • Prospects for Energy Efficiency – <i>Dr. Pramod Khargonekar, University of Florida and National Science Foundation</i> • The Changing Calculus of India's Energy Security – <i>Mr. Tom Cutler, Cutler International</i> • Energy Demand and the Developing World – <i>Ms. Deborah Gordon, Carnegie Endowment</i>
Day 2 – 20 Nov 2013	
08:30 – 10:00	<p>Panel 5 – Military Implications I:</p> <ul style="list-style-type: none"> ➤ Chair: <i>LTC John Colwell, Strategic Studies Institute</i> • Terrorism, Cyber Crime, and Energy – <i>Dr. Christopher Bronk, Rice University</i> • The Army and Operational Energy Security – <i>Dr. Paul Roeger, Idaho National Laboratory</i> • Terrorist Energy Sector Targeting: U.S. Military Implications – <i>Dr. Robert Bunker, Strategic Studies Institute</i>
10:00 – 10:15	Break
10:15 – 11:45	<p>Panel 6 – Military Implications II</p> <ul style="list-style-type: none"> ➤ Chair: <i>Prof. Trey Braun, Strategic Studies Institute</i> • An Intergovernmental Approach to Energy Security: The Role of NATO – <i>Dr. John R. Deni, Strategic Studies Institute</i> • The Air Force and Operational Energy Security: <i>Dr. Kevin Geiss, Deputy Undersecretary of the U.S. Air Force</i> • The Navy/Marine Corps Approach to Operational Energy Security – <i>CAPT James Goudreau, Navy Energy Coordination Office</i>
11:45 – 13:15	Lunch and Keynote – <i>The Honorable Sharon Burke, Assistant Secretary of Defense for Operational Energy Plans and Programs</i>
13:15 – 14:45	<p>Panel 7 – Military Implications III</p> <ul style="list-style-type: none"> ➤ Chair: <i>COL Scott Weaver, Strategic Studies Institute</i> • Operational Energy Security at the Installation Level: the Role of Nuclear Power – <i>Dr. Ronald Filadelfo, Center for Naval Analyses</i> • Technological State of Play: Smart Grids for Operations and Installations – <i>Dr. Kenneth Loparo, Case Western Reserve University</i> • Engaging with the Private Sector: Doing Energy Security Business with DoD – <i>COL(r) Peter Newell, BMNT Partners</i> • Overcoming Barriers Between DoD and the Private Sector – <i>Mr. John Dodson, Boundless Energy NE, LLC</i>
14:45 – 15:00	Closing Remarks